

# INTERNATIONAL SEARCH REPORT

PCT/IB 03/05867

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06K19/07 G06K19/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06K B41J G09F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97 22084 A (NOLTE KLAUS ;BEYER WOLFGANG (DE); PEPPLER HEINZ KARL (DE)) 19 June 1997 (1997-06-19) page 2, line 6-22 abstract; figure 1	5
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 04, 4 August 2002 (2002-08-04) & JP 2001 338273 A (DAINIPPON PRINTING CO LTD), 7 December 2001 (2001-12-07) abstract	5
A	FR 2 788 359 A (LEROUX GILLES SA) 13 July 2000 (2000-07-13) page 1, line 17 -page 2, line 30 page 4, line 18 -page 6, line 24 figure 1	1,5,8

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

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\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*G\* document member of the same patent family

Date of the actual completion of the international search

1 April 2004

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20/04/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/030638 A1 (WEINER MICHAEL) 14 March 2002 (2002-03-14) paragraphs '0005!', '0006!', '0029!', '0030!', '0046!; figure 8 -----	1,5,8
A	DE 199 58 333 A (BARTELS MIKROTECHNIK GMBH) 7 June 2001 (2001-06-07) column 17, line 1-19; figure 15B -----	1,5,8

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